

ABSTRACTS:

A process for the manufacturing of a decorative laminate, which laminate comprises an upper decorative and abrasion resistant thermosetting laminate layer and a carrying core. The upper side of the core is provided with the abrasion resistant thermosetting laminate while the lower side of the core is provided with a balance layer. This balance layer has the purpose of preventing warping of said decorative laminate while at the same time having the purpose of acoustic dampening. The balance layer comprises a layer of a polymer. The balance layer and the thermosetting laminate are joined with said core by means of pressing. Said carrying core further is provided with a dampening foil of an elastomer arranged between the upper side of the core and the abrasion resistant thermosetting laminate. The elastomer and thermosetting laminate are joined with each other and with the core by means of pressing. The achieved laminate is then cut into panels and provided with edges intended for joining.